| Ref<br># | Hits   | Search Query                                 | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|--------|--|---|---------------------|---------|------------------|
| L1       | 250042 | optic\$2 near2 fiber\$1                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2004/11/27 06:16 |
| L2       | 62437  | diameter\$1 near3 ratio\$1                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2004/11/27 06:16 |
| L3       | 5114   | silica near3 core\$1                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2004/11/27 06:17 |
| L4       | 242    | 1 and 2 and 3                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2004/11/27 06:18 |
| L5       | 165233 | (chemical adj1 vapor adj1 deposition) or CvD | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2004/11/27 09:26 |
| L6       | 86     | 4 and 5                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2004/11/27 06:44 |
| L10      | 55     | anderson.in. and "20030807".pd.              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2004/11/27 06:51 |
| L11      | 2      | nunome.in. and "20030619".pd.                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2004/11/27 06:52 |

| L12 | 15   | dong.in. and "20020815".pd.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 06:53 |
|-----|------|---|---|----|-----|------------------|
| L13 | 19   | (("6529666") or ("6307994") or<br>("6280850") or ("5942296") or<br>("5596668") or ("4691990") or<br>("4596589") or ("4447125") or<br>("4439007")).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 10:09 |
| L14 | 6750 | pure near3 silica   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 07:41 |
| L15 | 41   | 6 and 14  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 07:36 |
| L19 | 1512 | ((cladding clad) same core same diameter\$1 same ratio)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 07:41 |
| L20 | 1176 | 1 and 19  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 07:41 |
| L21 | 1004 | (pure near3 silica) with core\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 07:41 |
| L22 | 158  | 20 and 21   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 09:22 |

| L23 | 570  | 385/126.ccls.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 10:00 |
|-----|------|---|---|----|-----|------------------|
| L24 | 2310 | 5 and "385"/\$.ccls.                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 09:40 |
| L25 | 7220 | 5 and 1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 11:29 |
| L26 | 2    | "6661958".pn.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 09:45 |
| L27 | 820  | (silica near3 coat\$4) and (silica near3 core\$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 09:46 |
| L28 | 839  | 385/128.ccls.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 09:59 |
| L29 | 22   | 27 and 28   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 09:46 |
| L30 | 865  | 385/127.ccls.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 10:05 |

|     | <u> </u> |                                |   | <del> </del> |     |                  |
|-----|----------|--------------------------------|---|--------------|-----|------------------|
| L32 | 12       | 27 and 30                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR           | OFF | 2004/11/27 10:00 |
| L33 | 570      | 385/126.ccls.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR           | OFF | 2004/11/27 10:05 |
| L34 | 6        | 27 and 33                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR           | OFF | 2004/11/27 10:05 |
| L35 | 194      | "D/d" and 1                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR           | OFF | 2004/11/27 10:27 |
| L36 | 2        | "6347174".pn.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR           | OFF | 2004/11/27 10:51 |
| L37 | 386      | (silica near2 core) near2 pure | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR           | OFF | 2004/11/27 10:52 |
| L38 | 327      | 1 and 37                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR           | OFF | 2004/11/27 11:12 |
| L39 | 2        | "4243299".pn.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR           | OFF | 2004/11/27 11:15 |

| L40 | 2286  | tube adj layer   | US-PGPUB;<br>USPAT;   | OR | OFF | 2004/11/27 11:15 |
|-----|-------|--|---|----|-----|------------------|
|     |       |  | USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                        |    |     |                  |
| L41 | 122   | 1 and 40   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 11:15 |
| L42 | 69568 | (glass silic\$3) near2 tube                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 11:30 |
| L45 | 29777 | 5 same layers same deposit\$3                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 11:38 |
| L46 | 233   | 1 and 42 and 45  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 11:31 |
| L47 | 125   | 5 same layers same (deposit\$3 with ((inner inside) near3 tube)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 11:39 |
| L48 | 91    | 1 and 42 and 47  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 11:40 |
| L49 | 1439  | (modified adj chemical adj vapor adj<br>deposition) or MCvd      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 11:41 |

| L50 | 1209 | 1 and 49   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 11:45 |
|-----|------|--|---|----|-----|------------------|
| L51 | 1486 | collaps\$3 with preform                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 11:46 |
| L52 | 458  | 50 and 51  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 12:10 |
| L53 | 521  | ((pure adj silica) near3 core)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 12:10 |
| L54 | 46   | (fluorine-doped adj silica) near3<br>(cladding clad)       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 13:26 |
| L55 | 24   | 53 and 54  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 12:45 |
| L56 | 5    | 5 and 55   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 12:45 |
| L57 | 8    | (phosphorus adj doped adj silica)<br>near3 (cladding clad) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 13:54 |

| L58 | 17 | (phosphorus adj doped adj silica)<br>near3 (cladding clad core) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/27 13:54 |
|-----|----|---|---|----|-----|------------------|
|-----|----|---|---|----|-----|------------------|